

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S17	1	"20050199184"	US-PGPUB; USPAT	OR	ON	2006/02/21 08:50
S18	24	("4138306" "4563367" "4910042" "4913929" "4988644" "5000113" "5158644" "5346579" "5350480" "5403434" "5662770" "5688357" "5770098" "5792272" "5812403" "5844195" "5942804" "6039834" "6060400" "6125859" "6148832" "6170428" "6182602" "6217951"). PN.	US-PGPUB; USPAT	OR	ON	2006/02/14 10:42
S19	1	"20050016456"	US-PGPUB; USPAT	OR	ON	2006/02/20 18:14
S20	1	"20040216667"	US-PGPUB; USPAT	OR	ON	2006/02/21 09:04
S21	1	"20040216667"	US-PGPUB; USPAT	OR	ON	2006/02/21 09:06
S22	1	"20040168640"	US-PGPUB; USPAT	OR	ON	2006/02/21 09:27
S23	289050	"118"/\$.ccls. 156/345.\$2. ccls. "427"/\$.ccls. "438"/\$. ccls. "216"/\$.ccls. "204"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2006/02/21 09:29
S24	1810	S23 and (thermal near2 spray\$3)	US-PGPUB; USPAT	OR	ON	2006/02/21 14:26
S25	655	S23 and ((thermal near2 spray\$3) same ceramic)	US-PGPUB; USPAT	OR	ON	2006/02/21 09:30
S26	450	S25 and (barrier protec\$4)	US-PGPUB; USPAT	OR	ON	2006/02/22 10:00
S27	340	S25 and ((barrier protec \$4) near4 (layer film coat \$3))	US-PGPUB; USPAT	OR	ON	2006/02/21 09:31
S28	316	S27 and (aluminum silicon yttrium)	US-PGPUB; USPAT	OR	ON	2006/02/21 10:08
S29	21	S27 and (seal and resin)	US-PGPUB; USPAT	OR	ON	2006/02/21 10:13
S30	5	S27 and ((seal same resin) and plasma)	US-PGPUB; USPAT	OR	ON	2006/02/21 10:13

S31	8	S25 and (seal\$3 near4 resin)	US-PGPUB; USPAT	OR	ON	2006/02/21 12:03
S32	1158	O'Donnell.in.	US-PGPUB; USPAT	OR	ON	2006/02/21 12:05
S33	327504	(robert near2 O'Donnell).in.	US-PGPUB; USPAT	OR	ON	2006/02/21 12:05
S34	58	(robert near2 O'Donnell).in.	US-PGPUB; USPAT	OR	ON	2006/02/22 09:19
S35	225	S23 and ((sol near gel) same resin)	US-PGPUB; USPAT	OR	ON	2006/02/21 14:27
S36	0	S35 and (thermal adj spray)	US-PGPUB; USPAT	OR	ON	2006/02/21 14:28
S37	125	S35 and (thermal same (coat\$3 film layer))	US-PGPUB; USPAT	OR	ON	2006/02/21 14:28
S38	62	S25 and (sol near gel)	US-PGPUB; USPAT	OR	ON	2006/02/21 14:34
S39	2	"20040216667"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 13:11
S40	2	"20020086405"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 09:02
S41	1	"20050150866"	DERWENT	OR	ON	2006/02/22 09:19
S42	1	2005-530714.NRAN.	DERWENT	OR	ON	2006/02/22 09:20
S43	289050	"118"/\$.ccls. 156/345.\$2. ccls. "427"/\$.ccls. "438"/\$. ccls. "216"/\$.ccls. "204"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2006/02/22 10:02
S44	655	S43 and ((thermal near2 spray\$3) same ceramic)	US-PGPUB; USPAT	OR	ON	2006/02/22 10:02
S45	22	S44 and ((seal\$3 por\$2 porus) same resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 10:33
S46	1	"20040168640"	DERWENT	OR	ON	2006/02/22 10:16
S47	6	S44 and ((seal\$3 por\$2 porus) same (resin and (sol adj gel)))	US-PGPUB; USPAT	OR	ON	2006/02/22 11:53
S48	61	seal\$3 near4 (sol adj gel)	US-PGPUB; USPAT	OR	ON	2006/02/22 12:05
S49	23	seal\$3 near4 (sol adj gel)	EPO; JPO; DERWENT	OR	ON	2006/02/22 12:05
S50	986	(anodiz\$5 near5 seal\$4)	US-PGPUB; USPAT	OR	ON	2006/02/22 13:12

S51	203	(anodiz\$5 near5 seal\$4) same salt	US-PGPUB; USPAT	OR	ON	2006/02/22 13:20
S52	85	(anodiz\$5 near5 seal\$4) same resin	US-PGPUB; USPAT	OR	ON	2006/02/22 13:58
S53	4	(anodiz\$5 near5 seal\$4) same (resin near5 polymer \$3)	US-PGPUB; USPAT	OR	ON	2006/02/22 13:54
S54	28007	organic near2 resin	US-PGPUB; USPAT	OR	ON	2006/02/22 13:44
S55	5225	S54 and (polyimide and silicon)	US-PGPUB; USPAT	OR	ON	2006/02/22 13:45
S56	2633	S55 and seal\$3	US-PGPUB; USPAT	OR	ON	2006/02/22 13:45
S57	27	S55 and (seal\$3 near4 anodi\$5)	US-PGPUB; USPAT	OR	ON	2006/02/22 13:45
S58	2592	(organic near resin) same polyimide	US-PGPUB; USPAT	OR	ON	2006/02/22 13:54
S59	19	S58 and (phenoxy near resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 13:55
S60	1	(anodiz\$5 near5 seal\$4) same (polyimide near4 resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 14:00
S61	1	(anodiz\$5 near5 seal\$4) same ((polyimide near4 resin) or PI)	US-PGPUB; USPAT	OR	ON	2006/02/22 14:00
S62	1	(anodiz\$5 near5 seal\$4) same ((polyimide near4 resin) or (silicon near4 resin))	US-PGPUB; USPAT	OR	ON	2006/02/22 14:01
S63	1	(anodiz\$5 near5 seal\$4) same (polyimide near3 resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 14:01
S64	1	(anodiz\$5 near5 seal\$4) same (polyimide near3 resin)	EPO; JPO; DERWENT	OR	ON	2006/02/22 14:38
S65	0	(anodiz\$5 near5 seal\$4) same (phenoxy near3 resin)	EPO; JPO; DERWENT	OR	ON	2006/02/22 14:04
S66	1	(anodiz\$5 near5 seal\$4) same (phenoxy near3 resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 14:04
S67	7	(anodiz\$5 near5 seal\$4) near4 resin	US-PGPUB; USPAT	OR	ON	2006/02/22 14:11
S68	6	((polyimide near4 resin) near5 (anodiz\$5 or (anodic near oxidize)))	US-PGPUB; USPAT	OR	ON	2006/02/22 14:36
S69	6	((polyimide polyamideimide) near3 resin) near5 (anodiz\$5 or (anodic near oxidize)))	US-PGPUB; USPAT	OR	ON	2006/02/22 14:37

S70	1	(anodiz\$5 near5 seal\$4) same ((polyimide polyamideimide) near3 resin)	EPO; JPO; DERWENT	OR	ON	2006/02/22 14:40
S71	1	((anodiz\$5 or (anodic near oxidiz\$5)) near5 seal\$4) same ((polyimide polyamideimide) near3 resin)	EPO; JPO; DERWENT	OR	ON	2006/02/22 14:41
S72	1	((anodiz\$5 or (anodic near oxidiz\$5)) near5 seal\$4) same ((polyimide polyamideimide) near3 resin)	US-PGPUB; USPAT	OR	ON	2006/08/08 16:08
S73	996	((anodiz\$5 or (anodic near oxidiz\$5)) near5 seal\$4)	US-PGPUB; USPAT	OR	ON	2006/02/22 14:44
S74	41	S73 and ((polyimide polyamideimide) near3 resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 14:44
S75	2	"6073449".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:48
S76	0	118/715.ccls. and 1546/345.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:50
S77	5374	118/715.ccls. 156/345.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:51
S78	3076	118/715.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/22 16:18
S79	98	(kouji near2 mitsubishi).in. (hiroyuki near2 nakayama).in. (nobuyuki near2 nagayama).in. (tsuyoshi near2 moriya).in. (hiroschi near2 nagaike).in.	US-PGPUB; USPAT	OR	ON	2006/02/22 16:20
S80	2	S79 and (seal and resin)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:32
S81	2953	(tokyo near2 electron).as.	US-PGPUB; USPAT	OR	ON	2006/02/22 16:22
S82	3014	S81 or S79	US-PGPUB; USPAT	OR	ON	2006/02/22 16:23
S83	200	S82 and (seal and resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 16:24
S84	11	S82 and (seal and resin and anodiz\$5)	US-PGPUB; USPAT	OR	ON	2006/02/22 16:29

S85	2556	S82 and (film layer coat \$3)	US-PGPUB; USPAT	OR	ON	2006/02/22 16:29
S86	178	S85 and (seal and resin)	US-PGPUB; USPAT	OR	ON	2006/02/22 16:51
S87	1	S86 and (thermal near2 spray)	US-PGPUB; USPAT	OR	ON	2006/02/22 16:32
S88	1	"20050103225"	US-PGPUB; USPAT	OR	ON	2006/02/22 16:51
S89	1	"20050103275"	US-PGPUB; USPAT	OR	ON	2006/02/22 16:51
S90	145	("20010003271" "20010050144" "20020076508" "20020086118" "20020086501" "20020086545" "20020086553" "20020090464" "20020142611" "20020177001" "20030010446" "20030029563" "20030084848" "20030113479" "20030200929" "20040026372" "20040035364" "20040050495" "20040060516" "20040060656" "20040060657" "20040060658" "20040060661" "20040061447" "20040063333" "20040072426" "20040081746" "20040083970" "20040125359" "20040168640" "20040173155" "20040216667" "20050103268" "20050103275" "20050150866" "4310390" "4357387" "4469619" "4593007" "4612077" "4842683" "4877757" "5000113" "5074456" "5334462" "5362335" "5366585" "5423936" "5426310" "5484752" "5494713" "5521790" "5551190" "5556501" "5614055" "5637237" "5641375"	US-PGPUB; USPAT	OR	ON	2006/08/08 11:50

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S91	33016	(seal\$3 and resin\$2 and semiconductor\$2)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:33
S92	9184	(seal\$3 and resin\$2 and semiconductor\$2 and chamber)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:35
S93	2603	S92 and (118/715-733 156/345.\$2 "204"/\$ "216"/ \$ "219"/\$ "315"/\$ "427"/\$ "438"/\$).cds.	US-PGPUB; USPAT	OR	ON	2006/08/08 09:35

S94	2051	((seal\$3 near6 resin\$2) and semiconductor\$2 and chamber)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:38
S95	596	S94 and (118/715-733 156/345.\$2 "204"/\$ "216"/\$ "219"/\$ "315"/\$ "427"/\$ "438"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2006/08/08 09:39
S96	337	S95 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2006/08/08 09:39
S97	12645	((seal\$3 near6 resin\$2) and semiconductor\$2)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:38
S98	12645	((seal\$3 near6 resin\$2) and semiconductor)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:38
S99	4909	((seal\$3 near6 resin\$2) and spray\$3)	US-PGPUB; USPAT	OR	ON	2006/08/08 09:44
S100	920	S99 and (118/715-733 156/345.\$2 "204"/\$ "216"/\$ "219"/\$ "315"/\$ "427"/\$ "438"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2006/08/08 09:44
S101	634	S100 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2006/08/08 09:44
S102	131	((seal\$3 near6 resin\$2) and (Thermal\$3 near spray \$3))	US-PGPUB; USPAT	OR	ON	2006/08/08 13:47
S103	83	S102 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2006/08/08 10:54
S104	23	S103 and (118/715-733 156/345.\$2 "204"/\$ "216"/\$ "219"/\$ "315"/\$ "427"/\$ "438"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2006/08/08 09:52
S105	4	S104 and semiconductor\$2	US-PGPUB; USPAT	OR	ON	2006/08/08 09:52
S106	51	S98 and (Thermal\$3 near spray\$3)	US-PGPUB; USPAT	OR	ON	2006/08/08 10:54
S107	21	S106 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2006/08/08 13:48
S108	145	("20010003271" "20010050144" "20020076508" "20020086118" "20020086501" "20020086545" "20020086553" "20020090464" "20020142611" "20020177001" "20030010446" "20030029563" "20030084848" "20030113479" "20030200929" "20040026372"	US-PGPUB; USPAT	OR	ON	2006/08/08 19:03

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S109	6	S108 and (seal\$2 near6 resin)	US-PGPUB; USPAT	OR	ON	2006/08/08 11:53
S110	9	S108 and (seal\$2 same resin)	US-PGPUB; USPAT	OR	ON	2006/08/08 11:53
S111	3	S110 not S109	US-PGPUB; USPAT	OR	ON	2006/08/08 12:41
S112	36072	resin\$2 near7 polyimide	US-PGPUB; USPAT	OR	ON	2006/08/08 12:42
S113	12805	resin\$2 same (epoxy near7 polyimide)	US-PGPUB; USPAT	OR	ON	2006/08/08 12:43
S114	9388	resin\$2 near7 (epoxy near4 polyimide)	US-PGPUB; USPAT	OR	ON	2006/08/08 12:44
S115	8920	resin\$2 near3 (epoxy near4 polyimide)	US-PGPUB; USPAT	OR	ON	2006/08/08 12:44
S116	20455	resin\$2 same epoxy same polyimide	US-PGPUB; USPAT	OR	ON	2006/08/08 12:45
S117	17685	(resin\$2 near3 epoxy) same polyimide	US-PGPUB; USPAT	OR	ON	2006/08/08 12:45
S118	27	((seal\$3 near6 (sol adj gel)) and (Thermal\$3 near spray\$3))	US-PGPUB; USPAT	OR	ON	2006/08/08 13:48
S119	12	S118 and @ad< "20021128"	US-PGPUB; USPAT	OR	ON	2006/08/08 13:48
S120	1	S108 and ((seal near4 (Anodiz\$5 anodic)) same resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 15:08
S121	0	(seal near4 (Anodiz\$5 anodic)) same (resin near5 (polyimide polyamideimide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 15:10

S122	32	(seal near4 (Anodiz\$5 anodic)) same resin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 15:10
S123	3	S122 and (polyimide polyamideimide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 15:11
S124	3	S122 and polyimide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 15:11
S125	2	((anodiz\$5 or (anodic near oxidiz\$5)) near5 seal\$4) same ((polyimide polyamideimide) near3 resin)	US-PGPUB; USPAT	OR	ON	2006/08/08 16:08
S126	10	("20030150419" "20040060779" "20060134919" "4649858" "5367838" "5651723" "6413578" "6444083" "6853594" "6896785").PN.	US-PGPUB; USPAT	OR	ON	2007/01/09 12:37
S127	63	(O'Donnell near2 robert).in.	US-PGPUB; USPAT	OR	ON	2007/04/27 14:18
S128	10	("20030150419" "20040060779" "20060134919" "4649858" "5367838" "5651723" "6413578" "6444083" "6863594" "6896785").PN.	US-PGPUB; USPAT	OR	ON	2007/04/27 16:05
S130	16	("20010045360" "20030052011" "4316786" "4364802" "5185073" "5275714" "5616229" "5705230" "6083356" "6197178" "6365028" "6808613").PN. OR ("6896785").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 16:03

S131	31	("4340462" "4361630" "4491496" "4673468" "4948458" "5116430" "5200232" "5262029" "5294462" "5366585" "5522932" "5641375" "5680013" "5723187" "5725907" "5798016" "5820723" "5838529" "5863376" "5879523" "5895586" "6093453") PN. OR ("6444083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 16:03
S132	19	("4804562" "5626923" "5736198" "5972424" "5985368" "6010746" "6036995" "6045863") PN. OR ("6413578").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 16:04
S133	58	S130 or S131 or S132	US-PGPUB; USPAT	OR	ON	2007/04/27 16:05
S134	24	S133 and seal\$3	US-PGPUB; USPAT	OR	ON	2007/04/27 16:08
S135	21	S134 and @ad< "20021118"	US-PGPUB; USPAT	OR	ON	2007/04/27 16:58
S136	3	S133 and (seal\$3 near7 (coat\$3 layer film))	US-PGPUB; USPAT	OR	ON	2007/04/27 16:10
S137	144	("20010003271" "20010050144" "20020076508" "20020086118" "20020086501" "20020086545" "20020086553" "20020090464" "20020142611" "20020177001" "20030010446" "20030029563" "20030084848" "20030113479" "20030150419" "20030200929" "20040026372" "20040050495" "20040060516" "20040060656" "20040060657" "20040060658" "20040060661" "20040060779" "20040061447" "20040063333" "20040072426" "20040081746" "20040083970" "20040125359"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 16:10

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"6210486"	"6221202"
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("6444083"	"6519037"
"6544380"	"6554906"
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"6783875"	"6798519"
"6805952"	"6806949"
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S138	18	S137 and (seal\$3 near7 (coat\$3 layer film))	US-PGPUB; USPAT	OR	ON	2007/04/27 17:37
S139	14	S138 and @ad< "20021118"	US-PGPUB; USPAT	OR	ON	2007/04/27 17:37
S140	68	ceramic near6 alumite	US-PGPUB; USPAT	OR	ON	2007/04/27 17:14
S141	25	S140 and seal\$3	US-PGPUB; USPAT	OR	ON	2007/04/27 16:57
S142	13	S141 and @ad< "20021118"	US-PGPUB; USPAT	OR	ON	2007/04/27 16:58
S143	1	"6541328".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 17:17
S144	1	"5494713".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 17:17
S145	21	("5494713").URPN.	USPAT	OR	ON	2007/04/27 17:17
S146	48	("4340462" "4397724" "4491496" "4534816" "4612077" "4948458" "5006220" "5022979" "5024716" "5074456" "5192849" "5200232" "5262029" "5273588" "5306895" "5364522" "5366585" "5494713" "5522932" "5569356" "5641375" "5643423" "5680013" "5686796" "5798016" "5820723" "5824605" "5838529" "5863376" "5879523" "5885356" "5888907" "5891253" "5895586" "5904778" "5911852" "6023405" "6048798" "6123791" "6129808" "6352611" "6379575" "6533910" "6537429" "6613442" "6620520"). PN. OR ("6773751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 17:36
S147	25	S146 and seal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 17:37
S148	24	S147 and @ad< "20021118"	US-PGPUB; USPAT	OR	ON	2007/04/27 17:42
S149	3	S146 and (seal\$3 near7 (coat\$3 layer film))	US-PGPUB; USPAT	OR	ON	2007/04/27 18:21

S150	20415	(seal\$3 with (coat\$3 layer film) with (resin PTFE polyimide PBA PFA silicone))	US-PGPUB; USPAT	OR	ON	2007/04/27 17:41
S151	3499	S150 and plasma	US-PGPUB; USPAT	OR	ON	2007/04/27 17:41
S152	164	S150 and (plasma with (corrosion resistan\$3))	US-PGPUB; USPAT	OR	ON	2007/04/27 17:42
S153	106	S152 and @ad< "20021118"	US-PGPUB; USPAT	OR	ON	2007/04/27 18:23
S154	6	((thermal near2 spray\$2) with (coat\$3 layer film)) with seal\$3 with resin\$2	US-PGPUB; USPAT	OR	ON	2007/04/27 18:12
S155	6	((thermal near2 spray\$2) with (coat\$3 layer film)) with seal\$3 with resin\$2	US-PGPUB; USPAT	OR	ON	2007/04/27 18:13
S156	7	((plasma near2 spray\$2) with (coat\$3 layer film)) with seal\$3 with resin\$2	US-PGPUB; USPAT	OR	ON	2007/04/27 18:14
S157	4	((plasma near2 spray\$2) with (coat\$3 layer film)) with seal\$3 with (PTFE polyimide PI silicone)	US-PGPUB; USPAT	OR	ON	2007/04/27 18:15
S158	17	((thermal\$3 near2 spray \$2) with (coat\$3 layer film)) with seal\$3 with (PTFE polyimide PI silicone)	US-PGPUB; USPAT	OR	ON	2007/04/27 18:23
S159	1	"6120640".pn.	US-PGPUB; USPAT	OR	ON	2007/04/27 18:21
S160	41	("4693989" "4735633" "4870030" "5081077" "5219485" "5250324" "5268200" "5315473" "5387556" "5421401" "5452177" "5476182" "5477975" "5494522" "5626670" "5680013" "5685914" "5810936"). PN. OR ("6120640").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 18:21
S161	3	S160 and (seal\$3 near7 (coat\$3 layer film))	US-PGPUB; USPAT	OR	ON	2007/04/27 18:22
S162	86	((thermal\$3 near2 spray \$2) with (coat\$3 layer film)) near5 seal\$3	US-PGPUB; USPAT	OR	ON	2007/04/27 18:23
S163	51	S162 and @ad< "20021118"	US-PGPUB; USPAT	OR	ON	2007/04/28 08:38
S164	8	("4882455" "5276423" "5686172").PN. OR ("5948521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 19:13

S165	2	"5900064".pn. "5902763".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 19:13
S166	86	((thermal\$3 near2 spray \$2) with (coat\$3 layer film)) near5 seal\$3	US-PGPUB; USPAT	OR	ON	2007/04/28 08:45
S167	65	S166 and plasma	US-PGPUB; USPAT	OR	ON	2007/04/28 08:40
S168	37	S166 and plasma and resin	US-PGPUB; USPAT	OR	ON	2007/04/28 08:40
S169	13	((thermal\$3 near2 spray \$2) with (coat\$3 layer film)) with (seal\$3 near7 resin)	US-PGPUB; USPAT	OR	ON	2007/04/28 08:46
S170	20	((thermal\$3 near2 spray \$2) with (coat\$3 layer film)) same (seal\$3 near7 resin)	US-PGPUB; USPAT	OR	ON	2007/04/28 08:46
S171	25	((thermal\$3 near2 spray \$2) with (coat\$3 layer film)) same (seal\$3 with resin)	US-PGPUB; USPAT	OR	ON	2007/04/28 08:54
S172	12	S171 not S169	US-PGPUB; USPAT	OR	ON	2007/04/28 08:46
S173	28	("1870619" "3374338" "3378673" "3791863" "3811934" "3851150" "3852566" "3872419" "4587402" "4724305" "4809771" "4931625" "5081341" "5138426").PN. OR ("5504307").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 08:53
S174	0	S173 and ((thermal\$3 near2 spray\$2) with (coat \$3 layer film)) same (seal \$3 with resin)	US-PGPUB; USPAT	OR	ON	2007/04/28 08:54
S175	28	((thermal\$3 near2 spray \$2) with (coat\$3 layer film) with seal\$3) same (resin PTFE polyimide silicone)	US-PGPUB; USPAT	OR	ON	2007/04/28 08:58
S176	28	S175 and 2ad<"20021118"	US-PGPUB; USPAT	OR	ON	2007/04/28 08:56
S177	14	S175 and @ad<"20021118"	US-PGPUB; USPAT	OR	ON	2007/04/28 08:59
S178	791	(ceramic\$2 with (coat\$3 layer film) with seal\$3) same (resin PTFE polyimide silicone)	US-PGPUB; USPAT	OR	ON	2007/04/28 08:59
S179	192	S178 and @ad<"20021118" and plasma	US-PGPUB; USPAT	OR	ON	2007/04/28 08:59

S180	3	("5909354" "5922275"). PN. OR ("6771483"). URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 10:10
S181	2893	seal\$3 with ((layer coat\$3 film\$2) with (anodic anodiz \$5 oxidiz\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 10:28
S182	318	S181 and plasma and @ad< "20021118"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 10:28
S183	1	"4648911".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 10:20
S184	1513	seal\$3 with ((layer coat\$3 film\$2) with (anodic anodiz \$5))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 10:28
S185	136	S184 and plasma and @ad< "20021118"	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/28 10:28
S186	3	"20050103275"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 11:18
S187	1	"20040216667"	US-PGPUB; USPAT	OR	ON	2007/09/26 18:53
S188	5	("5489449" "5891350" "5904778" "6108189" "6387817").PN.	US-PGPUB; USPAT	OR	ON	2007/09/26 18:53
S189	2	"5126102".pn. "6632549". pn.	US-PGPUB; USPAT	OR	ON	2007/09/26 18:53
S190	7	S188 or S189	US-PGPUB; USPAT	OR	ON	2007/09/27 11:12
S191	5	S190 and (seal\$3 and (layer film coat\$3))	US-PGPUB; USPAT	OR	ON	2007/09/26 19:01
S192	5	("5489449" "5891350" "5904778" "6108189" "6387817").PN.	US-PGPUB; USPAT	OR	ON	2007/09/27 11:13
S193	2	"5126102".pn. "6632549". pn.	US-PGPUB; USPAT	OR	ON	2007/09/27 11:13
S194	7	S192 or S193	US-PGPUB; USPAT	OR	ON	2007/09/27 11:13
S195	5	S194 and seal\$3	US-PGPUB; USPAT	OR	ON	2007/09/27 11:38
S196	2	((anodic anodiz\$5) near6 seal\$3) with (resin\$2 near7 (polyimide PTFE silicone))	US-PGPUB; USPAT	OR	ON	2007/09/27 11:41
S197	80	((anodic anodiz\$5) near6 seal\$3) with resin\$2	US-PGPUB; USPAT	OR	ON	2007/09/27 11:41
S198	48	S197 and @ad< "20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 13:22
S199	10	S198 and (resin\$2 with (polyimide PTFE silicone PEI PFA))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:07

S200	69	(polyimide ptfe silicone polyamideimide polyetherimide) and plasma near3 process\$3 near3 vessel	US-PGPUB; USPAT	OR	ON	2007/09/27 13:18
S201	28	S200 and @ad< "20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 13:16
S202	3	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2 with seal\$3)and (plasma near3 process\$3 near3 vessel)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:21
S203	3	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2 with seal\$3) and (plasma near3 process\$3 near3 vessel)	US-PGPUB; USPAT	OR	ON	2007/09/27 13:19
S204	114	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2) same seal\$3) and (plasma near3 (vessel chamber reactor housing))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:34
S205	48	S198 and @ad< "20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 13:23
S206	62	S204 and @ad< "20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 13:35
S207	2	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2) same seal\$3 same (anodiz\$5 anodic)) and (plasma near3 (vessel chamber reactor housing))	US-PGPUB; USPAT	OR	ON	2007/09/27 13:35
S208	22	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2) same seal\$3 same (anodiz\$5 anodic))	US-PGPUB; USPAT	OR	ON	2007/09/27 14:17
S209	15	S208 and @ad< "20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 14:18
S210	1	"6693790".pn.	US-PGPUB; USPAT	OR	ON	2007/09/27 14:15
S211	275	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2) same (anodiz\$5 anodic))	US-PGPUB; USPAT	OR	ON	2007/09/27 14:18

S212	99	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2) with (anodiz\$5 anodic))	US-PGPUB; USPAT	OR	ON	2007/09/27 14:41
S213	67	S212 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 14:27
S214	198	S211 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 14:42
S215	131	S214 not S213	US-PGPUB; USPAT	OR	ON	2007/09/27 14:27
S216	15	((polyimide ptfe silicone polyamideimide polyetherimide) with resin \$2) with (seal\$3 near4 pores))	US-PGPUB; USPAT	OR	ON	2007/09/27 14:42
S217	10	S216 and @ad<"20021128"	US-PGPUB; USPAT	OR	ON	2007/09/27 14:42
S218	1	"3902976".pn.	US-PGPUB; USPAT	OR	ON	2007/09/27 15:10

4/ 9/ 2010 11:05:20 PM

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